

## **REMARKS**

### **Summary of the Office Action**

All claims stand rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent No. 5,825,675 ("Want").

### **Summary of the Response**

Claims 4, 6, 18, 21, 22 and 30 have been cancelled.

### **Detailed Remarks**

Applicant submits that the current claims are patentable over Want and other cited references for various reasons.

With regard to independent claim 1, the electronic device is recited as having a user interface that comprises both a display assembly and a plurality of input mechanisms. Both the input mechanisms and the display assembly are contact sensitive. Both the display assembly and the plurality of input mechanisms are formed from a layer of contact-sensitive material. While Applicant concedes Want teaches orientation configuration for a device having a contact-sensitive display, Applicant contends that neither Want nor any of the other cited references teach (i) input mechanisms formed from a layer of contact-sensitive material that is also incorporated into the display (ii) determining how contact to contact-sensitive elements of the user-interface are processed as input based on the orientation of the contact-sensitive elements and (iii) interpreting contact to a contact-sensitive feature based on orientation of the device.

Applicant directs the Examiner to FIG. 1 for an illustration of an embodiment as presented by the claims. In the specification accompanying FIG. 1, an embodiment is

disclosed in which the contact-sensitive material (the digitizer pad) is extended to include elements 110-140.

With regard to claim 16, similar features as described with claim 1 are included.

Applicant notes, for example, a step in which contact is interpreted based on the identified orientation of the electronic device. In contrast, Want is primarily concerned with using orientation to select button functionality, not for interpreting contact as input.

Independent claim 29 recites a handwriting input area, the use of which is also configurable with the orientation of the electronic device. Want does not teach this feature.

Independent claim 31 teaches use of regions of contact-sensitive input areas, where the orientation of the electronic device determines functions associated with each region.

These and other features make Applicant's claimed invention distinguishable from the cited art. Accordingly, a Notice of Allowance is requested.

**CONCLUSION**

Applicants respectfully submit that all pending claims are patentable over the art of record. Accordingly, a Notice of Allowance is requested by Applicants. Applicants urge the Examiner to telephone Applicants' attorney at (408) 551-6632 if any issues remain that preclude allowance of the application. The Office is given permission to charge any unpaid fees to Applicants' deposit account (50-1914).

Respectfully submitted,

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The undersigned hereby certifies that this paper is being submitted with the U.S. Postal service with sufficient postage as first class mail, addressed to "Mail Stop Non-After Final, Commissioner for Patents, Box 1450, Alexandria, VA 22313-1450" on August 4, 2004.

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